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MAR 28 2006

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24574 7590 12/29/2005

JEFFER, MANGELS, BUTLER & MARMARO, LLP
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03/29/2006 HDEMESS2 00000074 100440 10650268

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Melody Y. Green

(Depositor's name)

[Signature]

(Signature)

March 28, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10650268	03/28/2005	Anthony Griffo	63K33-5034	6610

TITLE OF INVENTION: ROLLER CONE BITS WITH WEAR AND FRACTURE RESISTANT SURFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/29/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
NEUDER, WILLIAM P	3672	175-426000			

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Jeffer Mangels Butler & Marmaro, LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Smith International, Inc.

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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March 28, 2006

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Total Number of Pages in This Submission

3

Application Number	10/650,268
Filing Date	08/28/2003
First Named Inventor	Anthony GRIFFO
Art Unit	3672
Examiner Name	William P. Neuder
Attorney Docket Number	63833-5034